APPENDIX
Example 1

```
Megaco/1 [123.123.92.45]:2944              ; IP address/Port of MGC
Transaction = 55500 {
    Context = 'ContextID1' {
        Modify = 'TerminationID1' {
            Events = 'EventRequestID1' {
                playaudio/playcomplete{}    ; Signal Completion
            }
        Signals {
    SignalList = 'SignalListID1' {
        Playaudio/Play {
    ASC='AudioStreamContainer1'
        }
        Playaudio/Play {
    ASC='AudioStreamContainer2'
        }
        }
    }
        }
            }
}
```

```
Megaco/1 [123.123.92.150]:2944      ; IP Address/Port of MG
Reply = 55500 {
    Context = 'ContextID1' {
        Modify = 'TerminationID1' { }
    }
    }
```

Example 2

```
Megaco/1 [123.123.92.45]:2944
Transaction = 55501 {
    Context = 'ContextID1' {
        Modify = 'TerminationID1' {
            Signals {
                Playaudio/Pause {},
    ; Reusing 'SignalListID1' is the same as specifying keepActive
        SignalList = 'SignalListID1' {
        Playaudio/Play {
    ASC='AudioStreamContainer1'
        }
        Playaudio/Play {
    ASC='AudioStreamContainer2'
        }
    }
```

The line numbers in the left margin read: 5, 10, 15, 20, 25, 30, 35, 40, 45.

```
        }
          }
            }
        }
```

5

```
Megaco/1 [123.123.92.150]:2944
Reply = 55501 {
  Context = 'ContextID1' {
    Modify = 'TerminationID1' { }
```

10
```
    }
}
```


Example 3

15
```
Megaco/1 [123.123.92.45]:2944
Transaction = 55502 {
  Context = 'ContextID1' {
    Modify = 'TerminationID1' {
Signals {
```
20
```
          Playaudio/Resume{},
    ; Reusing SignalListID1 is the same as specifying keepActive.
    SignalList = 'SignalListID1' {
      Playaudio/Play {
ASC='AudioStreamContainer1'
```
25
```
      }
      Playaudio/Play {
ASC='AudioStreamContainer2'
      }
    }
```
30
```
}
        }
          }
      }
```

35
```
Megaco/1 [123.123.92.150]:2944
Reply = 55502 {
  Context = 'ContextID1' {
    Modify = 'TerminationID1' { }
```
40
```
    }
}
```


Example 4

45
```
Megaco/1 [123.123.92.150]:2944
Transaction = 55503 {
  Context = 'ContextID1' {
```

51

```
        Notify = 'TerminationID1' {
          ObservedEvents = 'EventRequestID1' {
        20000301T22020002:PlayAudio/PlayComplete { ; Timestamped event
          TermMethod = EOD,
5         ASC='AudioStreamContainer2',
          Offset=10000        ; AudioStreamContainer2 played 10 secs of data
          }
        }
          }
10        }
        }


     Megaco/1 [123.123.92.45]:2944
     Reply = 55503 {
15     Context = 'ContextID1' {
         Notify = 'TerminationID1' {}
       }
     }


20                                    Example 5
     Megaco/1 [123.123.92.45]:2944
     Transaction = 55600 {
       Context = 'ContextID1' {
         Modify = 'TerminationID1' {
25         Media { TerminationState{Buffer = Off} }   ; Ensure no event buffering
           Events = 'EventRequestID2' {
             Playaudio/playcomplete{},   ; Play Completion Event
             dd/d1 {        ; Detect DTMF Digit '1' Event
           Embed { ; Speed up Current Play by 5%
30     Signals{
       playaudio/AdjustSpeed{ChangeType=SpeedUp, SpeedChange=5},
       playaudio/Play{ASC='AudioStreamContainer1', keepActive}
       }
             }
35           }
             dd/d2 {        ; Detect DTMF Digit '2' Event
           Embed { ; Slow down Current Play by 5%
       Signals{
       playaudio/AdjustSpeed{ChangeType=SpeedDown, SpeedChange=5},
40     playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
       }
             }
             }
             dd/d3 {        ; Detect DTMF Digit '3' Event
45       Embed { ; Return play to normal speed
       Signals{
       playaudio/AdjustSpeed{ChangeType=NormalSpeed},
```

```
         playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
     }
                  }
                }
 5          dd/d4 {        ; Detect DTMF Digit '4' Event
       Embed { ; Increase play volume by 2dB
     Signals{
       playaudio/AdjustVolume{ChangeType=VolumeUp,VolumeChange=2},
       playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
10     }
                }
              }
            dd/d5 {        ; Detect DTMF Digit '5' Event
       Embed { ; Decrease play volume by 2dB
15   Signals{
       playaudio/AdjustVolume{ChangeType=VolumeDown,VolumeChange=2},
       playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
     }
                }
20              }
            dd/d6 {        ; Detect DTMF Digit '6' Event
       Embed { ; Return to normal volume
     Signals{
       playaudio/AdjustVolume{ChangeType=NormalVolume},
25     playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
     }
                }
              }
            dd/d7 {        ; Detect DTMF Digit '7' Event
30     Embed { ; Jump ahead 2 seconds (specified in ms)
     Signals{
       ;The default jump signal is to jump forward in time units
       playaudio/Jump{
     JumpMode=JumpUnit, JumpDirection=Forward,
35   JumpUnitType=JumpTime, JumpUnitValue=2000
       },
       playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
     }
                }
40              }
            dd/d8 {        ; Detect DTMF Digit '8' Event
       Embed { ; Jump backward 2 seconds
     Signals{
       playaudio/Jump{
45   JumpMode=JumpUnit, JumpDirection=JumpBackward,
     JumpUnitType=JumpTime, JumpUnitValue=2000},
       playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
```

53

```
                    }
                          }
                    }
                    dd/ds {          ; Detect DTMF Digit '*' Event
5              Embed { ; Pause the play
        Signals{
          playaudio/Pause{},
          playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
        }
10                    }
                    }
                    dd/do {          ; Detect DTMF Digit '#' Event
              Embed { ; Resume the play
        Signals{
15        playaudio/Resume{},
          playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
        }
                    }
                    }
20            Signals { ; Start the Play of TVMObject1
            playaudio/Play {
        ASC='AudioStreamContainer1'
              }
            }
25      }
              }
                }
        }


30      Megaco/1 [123.123.92.150]:2944
        Reply = 55600 {
          Context = 'ContextID1' {
            Modify = 'TerminationID1' { }
          }
35      }


                              Example 6
        Megaco/1 [123.123.92.150]:2944
        Transaction = 55601 {
40        Context = 'ContextID1' {
            Notify = 'TerminationID1' {
              ObservedEvents = 'EventRequestID2' {
        20000301T22040002:playaudio/playcomplete { ; Timestamped event
            TermMethod = EOD,                  ; Play terminated because of End of Data
45          ASC='AudioStreamContainer1',
            Offset=60000          ; AudioStreamContainer1 played for 60 seconds
          }
```

```
    }
       }
         }
       }
```

```
    Megaco/1 [123.123.92.45]:2944
    Reply = 55601 {
      Context = 'ContextID1' {
        Notify = 'TerminationID1' {}
      }
    }
```